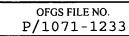
UNITE ATES OF AMERICA
6 200 COMBINED DECLARATION AND WER OF ATTORNEY FOR PATENT APPLICATION



As a believe that I were as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOWRECIPROCAL CIRC				CAL CIF	RCUIT	AND			
COMMUNICATION DEV									
the specification of which is attached h	nereto, unless the follo	wing box is checked	i:						
was filed on as United States patent Application Number or PCT International patent									
application number		and was amended	d on				(if any).		
I hereby state that I have reviewed a amendment referred to above. I acknowledge the duty to disclose \$1.56. I hereby claim priority benefits und States provisional application(s) listed date before that of the application on v	all information known	n to be material to pat	itentability	y in accordan	ce with Tit	tle 37, Code	e of Federal Reg	gulations,	
Prior Foreign or Provisional Application			<del></del>						
COUNTRY	APPLICATION	N NUMBER	NUMBER DATE OF (day, mon				PRIORITY CLAIMED UNDER 35 U.S.C. 119		
Japan 11-340423		30 Novemb		er 19	99	YES X NO			
							YES NO		
						Ì	YES NO		
I hereby claim the benefit under Tito of each of the claims of this application United States Code, §112, I acknowled Regulations, §1.56 which became avail application.	le 35, United States Con is not disclosed in the lege the duty to disclose ilable between the filin	ode, §120 of any Unite prior United States e information which ag date of the prior ag	ited State s applicati is materia pplication	s application ion in the mar al to patentab a and the nation	(s) listed be nner provid- ility as def onal or PC	elow and, i ded by the t ined in Titl T internation	nsofar as the sul first paragraph o le 37, Code of F onal filing date o	oject matter of Title 35, ederal of this	
UNITED STATES APPLICATION NUMBER	UNITED STATES PPLICATION NUMBER			DATE OF FILING (day, month, year)			STATUS (patented, pending, abandoned)		
I hereby appoint customer no. 2352 18,510; Jerome M. Berliner - Reg. No. No. 22,400; Steven I. Weisburd - Reg. No. 30,173; William O. Gray, III - Reg power of substitution and revocation to receive all correspondence.	OSTROLENK, FAI	BER. GERB & SOF	FFEN. LI					Reg. No. rstein - Reg. er - Reg. ys with full vith and to	
NEW CUST	YORK, NEW YORK TOMER NO. 2352	10036-8403							
I hereby declare that all statements of true; and further that these statemen imprisonment, or both, under Section 1 the application or any patent issued the	made herein of my own its were made with the 1001 of Title 18 of the ereon.	n knowledge are true knowledge that willf United States Code,	e and that Iful false s , and that	all statement statements an such willful f	ts made on d the like s alse staten	informatio so made are nents may j	on and belief are punishable by eopardize the va	believed to fine or lidity of	
full name of sole or first invento Takashi HASEGAWA	INVENTOR'S SIGNATURE  Takashi Hasegawa  COUNTE			a	26 March 2001				
RESIDENCE <i>(City and either State or For</i> Kanazawa-shi, Ishi					Y OF CITIZE				
POST OFFICE ADDRESS C/O MU	ırata Manuf	facturing			_				
26-10, Tenjin 2-ch		T		oto-Iu	ι 6⊥7-		, Japan		
FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE				DATE				
RESIDENCE (City and either State or For	COUNT			COUNTRY	RY OF CITIZENSHIP				
POST OFFICE ADDRESS									
FULL NAME OF THIRD JOINT INVENTOR (	INVENTOR'S SIGNATURE				DATE				
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OST OFFICE ADDRESS									

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